Applicant's Attorney hereby states that the content of the Replacement "Sequence Listing" in paper form and the computer readable form of the Replacement "Sequence Listing" are the same and, as required by 37 C.F.R. §1.821(g), also states that the submission includes no new matter.

In the Specification

Please insert the attached Replacement "Sequence Listing" (sheets 1/45 through 45/45), and comprising SEQ ID NOS: 1-151, into the above-referenced application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

MAK

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Concord, MA 01742-9133

Date:



A DOCPHOENIX

APPL PARTS	NPL Non-Patent Literature	CTNF
IMIS	OATH	CTRS
Internal Misc. Paper	Oath or Declaration	Count Restriction
LET.	PET.	EXIN
Misc. Incoming Letter	Petition	Examiner Interview
371P	RETMAIL /	M903
PCT Papers in a 371Application	RETMAILMail Returned by USPS	DO/EO Acceptance
A	SEQLIST	M905
Amendment Including Elections	Sequence Listing	DO/EO Missing Requirement
ABST	Specification SPEC	NFDR
Abstract	Specification	Formal Drawing Required
ADS	SPEC NO	NOA
Application Data Sheet	Specification Not in English	Notice of Allowance
AF/D	TRNA	PETDEC
Affidavit or Exhibit Received	Transmittal New Application	Petition Decision
APPENDIX		
Artifact ARTIFACT	OUTGOING	INCOMING
BIB	CTMS _	AP.B
Bib Data Sheet	Misc. Office Action	Appeal Brief
Claim CLM	1449 Signed 1449	C.AD
COMPUTER	892	N/AP
Computer Program Listing	892	Notice of Appeal
CRFL	ABN	PA
All CRF Papers for Backfile	Abandonment	Change in Power of Attorney
DIST	APDEC	REM
Terminal Disclaimer Filed	Board of Appeals Decision	Applicant Remarks in Amendment
DRW	APEA	XT/
Drawings	Examiner Answer	Extension of Time filed separate
FOR	CTAV	
Foreign Reference	Count Advisory Action	
FRPR	CTEQ	
Foreign Priority Papers	Count Ex parte Quayle	
IDS Including 1449	CTFR Count Final Rejection	File Wrapper
Ind.	ECBOX	FMCI M
Internal	Evidence Copy Box Identification	FWCLM File Wrapper Claim
SRNT	WCLM	IIFW
Examiner Search Notes	Claim Worksheet	File Wrapper Issue Information

WFEE

Fee Worksheet

SRFW

File Wrapper Search Info

CLMPTO Propared Complete Claim Set